GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:2497
ANSWERED ON:04.12.2002
JAPANESE ENCEPHALITIS
BHIM PRASAD DAHAL;NANDIPAKU VENKATASWAMY

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the Government are aware of the frequent out-break of Japanese encephalitis in the country particularly Andhra Pradesh, Sikkim, Bihar and North Eastern States, recently;

(b) if so, the main causes of spread of the disease and the number of deaths reported;

(c) whether any Central aid/assistance has been sought by the States in this regard;

(d) the total amount sanctioned and spent for eradication of this disease;

(e) if so, the details thereof; and

(f) the action plan devised by the Government to combat this disease?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI A. RAJA)

(a)&(b): Japanese Encephalitis (JE) is endemic in11 States including Andhra Pradesh, Bihar, Assam and Manipur in the country. However, no incidence of the disease has been reported from Sikkim.

The main cause of spread of the disease is high vector density and presence of amplifier host such as pigs. 263 deaths due to the disease have been reported during the year 2002 (upto October, 2002).

(c)to(e): Need-based assistance is provided to the States out of the funds allocated under the National Anti Malaria Programme (NAMP).

(f): The Control Strategies for JE include:-

- Vaccination of high risk population groups to JE.
- Vector control by undertaking two rounds of residual insecticide spraying with appropriate insecticide spraying with appropriate insecticide in animal dwellings in high risk areas and fogging with malathion for immediate killing of infected mosquitoes during outbreak for containment. Anti-larval operation wherever feasible.
- Early diagnosis and proper management of patients to reduce fatality due to JE.
- Health Education through all possible approaches.
- Isolation of pigs from human population.
- Training of Medical Personnel and professionals associated with the delivery of preventive and control activities in the field of JE.